We claim:

5

20

25

- 1. A fungicidal mixture for controlling phytopathogenic harmful fungi, which mixture comprises
 - 1) the triazolopyrimidine derivative of the formula I

and

10 2) an anilide of the formula II

in which the variables are as defined below:

- 15 is phenyl or a five- or six-membered aromatic heterocycle which contains one to four heteroatoms selected from the group consisting of O, N and S, where the cycles are unsubstituted or may be substituted by one to three groups R¹:
 - R^1 is halogen, C_1 - C_4 -alkyl or C_1 - C_4 -haloalkyl;
 - R is phenyl, C₁-C₈-alkyl, C₁-C₈-haloalkyl, C₁-C₈-alkoxy, C₁-C₈-haloalkoxy;
 - Q is hydrogen, C₁-C₈-alkyl, C₁-C₈-haloalkyl, C₁-C₈-alkoxy, C₁-C

in a synergistically effective amount.

The fungicidal mixture according to claim 1 comprising, as anilide, a compound of the formula IIA.1 or IIB.1;

15

20

in which R¹ may in each case be identical or different and is methyl or halomethyl and R is alkyl.

5 3. The fungicidal mixture according to claim 1 or 2 comprising, as anilide, penthiopyrad of the formula IIA.11

$$H_3C-N$$
 CF_3
 CH_3
 CH_3
 CH_3
 CH_3

- 4. The fungicidal mixture according to any of claims 1 to 3 comprising the compound of the formula I and the compound of the formula II in a weight ratio of from 100:1 to 1:100.
 - 5. A composition comprising a liquid or solid carrier and a mixture according to any of claims 1 to 4.
 - 6. A method for controlling phytopathogenic harmful fungi which comprises treating the fungi, their habitat or the seed, the soil or the plants to be protected against fungal attack with an effective amount of the compound I and the compound II according to claim 1.
 - 7. The method according to claim 6, wherein the compounds I and II according to claim 1 are applied simultaneously, that is jointly or separately, or in succession.
- 8. The method according to claims 6 or 7, wherein the compounds I and II according to claim 1 or the mixtures according to any of claims 1 to 4 are applied in an amount of from 5 g/ha to 1000 g/ha.
- 9. The method according to any of claims 5 to 7, wherein the compounds I and II according to claim 1 or the mixture according to any of claims 1 to 4 are applied in an amount of from 1 to 1000 g/100 kg of seed.
 - 10. Seed comprising the mixture according to any of claims 1 to 4 in an amount of from 1 to 1000 g/100 kg.

11. The use of the compounds I and II according to claim 1 for preparing a composition suitable for controlling harmful fungi.